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RECENT PUBLICATIONS

- ABELE, C. A. Statistics of the Mineral Production of Alabama for 1913. Compiled from Mineral Resources of the United States. [Alabama Geological Survey, Bulletin 15. University, 1914.]
- American Institute of Mining Engineers, Transactions of the. Vol. XLVIII. Containing the Papers and Discussions of the New York Meeting, February, 1914. [New York, 1915.]
- . Vol. XLIX. Containing the Papers and Discussions of the Salt Lake Meeting, August, 1914. [New York, 1915.]
- American Mining Congress, Report of the Proceedings of the. Seventeenth Annual Session, Phoenix, Arizona, December 7-11, 1914. [Denver, 1915.]
- ANREP, A. V. Investigation of the Peat Bogs and Peat Industry of Canada, 1911-1912. [Canada Department of Mines, Mines Branch No. 266, Bulletin 9. Ottawa, 1914.]
- BARLOW, A. E. Corundum, Its Occurrence, Distribution, Exploitation and Uses. [Canada Department of Mines, Memoir 57, No. 1022, Geological Survey, Geological Series, No. 50. Ottawa, 1915.]
- BARRELL, J. Central Connecticut in the Geologic Past. [Connecticut Geological and Natural History Survey, Bulletin 23. Hartford, 1915.]
- BEEKLEY, A. L. Geology and Coal Resources of North Park, Colorado. [U.S. Geological Survey, Bulletin 596. Washington, 1915.]
- BERG, GEORG. Die Mikroskopische Untersuchung der Erzlagerstätten. [Berlin: Verlag von Gebrüder Borntraeger, W. 35 Schöneberger Ufer 12a, 1915.]
- BERGET, ALPHONSE. The Earth, Its Life and Death. Translated by E. W. BARLOW. [New York: Putnam, The Knickerbocker Press, 1915.]
- BOEKE, H. E. Grundlagen der physikalisch-chemischen Petrographie. [Berlin: Verlag von Gebrüder Borntraeger, W. 35 Schöneberger Ufer 12a, 1915.]
- BORGSTROM, L. H. Der Meteorit von St. Michel. [Bulletin No. 34 de la Commission Géologique de Finlande. Helsingfors, August, 1912.]
- . Die Skapolitholagerstätte von Laurinkari. [Bulletin No. 41 de la Commission Géologique de Finlande. Helsingfors, 1914.]
- BOWEN, C. F. The Stratigraphy of the Montana Group, with Special Reference to the Position and Age of the Judith River Formation in North-Central Montana. [Shorter Contributions to General Geology, 1914. I. U.S. Geological Survey, Professional Paper 90-I. Washington, 1915.]

- BRYAN, K. Ground Water for Irrigation in the Sacramento Valley, California. [U.S. Geological Survey, Water-Supply Paper 375-A. (Prepared in co-operation with the Department of Engineering of the State of California.) Washington, 1915.]
- BUEHLER, H. A. Biennial Report of the State Geologist to the Forty-eighth General Assembly. [Rolla, 1915.]
- CADY, G. H. Coal Resources of District I (Longwall). [Illinois Coal Mining Investigations, Bulletin 10, Co-operative Agreement. Illinois Geological Survey, Department of Mining Engineering, University of Illinois; U.S. Bureau of Mines. Urbana, 1915.]
- CALDWELL, O. W., EIKENBERRY, W. L., AND PIEPER, C. J. A Laboratory Manual for Work in General Science. [New York: Ginn & Co., 1915.]
- Cambridge Philosophical Society, Proceedings of the. Vol. XVIII, Part III. [Cambridge, 1915.]
- CAMPBELL, M. R. *et al.* Guidebook of the Western United States. Part A. The Northern Pacific Route with a Side Trip to Yellowstone Park. [U.S. Geological Survey, Bulletin 611. Washington, 1915.]
- CARPENTER, E. Ground Water in Southeastern Nevada. [U.S. Geological Survey, Water-Supply Paper 365. Washington, 1915.]
- CLARKE, E. DE C. Notes on the Geology and Mining at Sandstone and Hancock's, East Murchison Goldfield. Petrology by R. A. FARQUHARSON. [Western Australia Geological Survey, Bulletin 62. Perth, 1914.]
- CLARK, W. O. Ground-Water Resources of the Niles Cone and Adjacent Areas, California. [U.S. Geological Survey, Water-Supply Paper 345-H. (Prepared in co-operation with the Department of Engineering of the State of California.) Washington, 1915.]
- COCKAYNE, L. Handbook for Scientific Visitors. [Published by direction of the Science Congress Committee. Wellington, N.Z., 1914.]
- COTTON, C. A. Preliminary Note on the Uplifted East Coast of Marlborough. [Transactions of New Zealand Institute, Vol. XLVI, 1913. Issued June 15, 1914. Wellington, 1914.]
- . Supplementary Notes on Wellington Physiography. [Transactions of New Zealand Institute, Vol. XLVI, 1913. Issued June 15, 1914. Wellington, 1914.]
- . The Physiography of the Middle Clarence Valley, New Zealand. [Geographical Journal, September, 1913. Wellington, 1913.]
- CROMPTON, C. B., AND CARRUTHERS, R. G., with contributions by JOHN HORNE, B. N. PEACH, JOHN S. FLETT, and E. M. ANDERSON. The Geology of Caithness. (Sheets 110 and 116, with Parts of 109, 115, and 117.) [Scotland Geological Survey, Memoirs 110 and 116. Edinburgh, 1914.]
- CROSS, WHITMAN. Lavas of Hawaii and Their Relations. [U.S. Geological Survey, Professional Paper 88. Washington, 1915.]

- DALL, W. H. A Monograph of the Molluscan Fauna of the Orthaulax Pugnax Zone of the Oligocene of Tampa, Florida. [U.S. National Museum Bulletin 90. Smithsonian Institution, Washington, 1915.]
- DALY, R. A. Geology of the North American Cordillera at the Forty-ninth Parallel. Parts II and III. [Canada Department of Mines, Geological Survey. Ottawa, 1912.]
- DANIELS, JOSEPH. The Coal Fields of Pierce County. [Washington Geological Survey, Bulletin 10. Olympia, 1914.]
- DARTON, N. H. Occurrence of Explosive Gases in Coal Mines. [U.S. Bureau of Mines, Bulletin 72. Washington, 1915.]
- DENTS, T. C. Report on Mining Operations in the Province of Quebec during the Year 1914. [Province of Quebec, Department of Colonization, Mines, and Fisheries. Mines Branch. Quebec, 1915.]
- DOUGLAS, G. M. Lands Forlorn. A History of an Expedition to Hearne's Coppermine River. [New York: Putnam, The Knickerbocker Press, 1914.]
- DOWLING, D. B. Coal Fields and Coal Resources of Canada. [Canada Department of Mines, Memoir 59, Geological Survey, Geological Series No. 55. Ottawa, 1915.]
- . Coal Fields of British Columbia. [Canada Department of Mines, Memoir 69, No. 1465, Geological Survey, Geological Series No. 57. Ottawa, 1915.]
- . Coal Fields of Manitoba, Saskatchewan, Alberta, and Eastern British Columbia. [Canada Department of Mines, Memoir 53, No. 1363, Geological Survey, Geological Series No. 44. Ottawa, 1914.]
- DRYSDALE, C. W. Geology of Franklin Mining Camp, British Columbia. [Canada Department of Mines, Memoir 56, No. 1383, Geological Survey, Geological Series No. 56. Ottawa, 1915.]
- ELLS, S. C. Notes on Clay Deposits near McMurray, Alberta. [Canada Department of Mines, Mines Branch No. 336, Bulletin 10. Ottawa, 1915.]
- Engineering Magazine, The. Vol. XLIX, No. 4, July, 1915. [140-42 Nassau Street, New York.]
- ESKOLA, PENTTI. On Phenomena of Solution in Finnish Limestones and on Sandstone Filling Cavities. [Bulletin No. 36 de la Commission Géologique de Finlande. Helsingfors, February, 1913.]
- . On the Petrology of the Orijärvi Region in Southwestern Finland. [Bulletin No. 40 de la Commission Géologique de Finlande. Helsingfors, April, 1914.]
- FAY, A. H. Production of Explosives in the United States during the Calendar Year 1914, with Notes of Coal Mine Accidents due to Explosives. [U.S. Bureau of Mines, Technical Paper 107. Washington, 1915.]